

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|------------------|
| S1 | 2 | ((("5821804") or ("5079612"))).PN. | USPAT; USOCR | OR | OFF | 2005/10/13 16:24 |
| S2 | 2 | ((("5821804") or ("5079612"))).PN. | USPAT; USOCR | OR | OFF | 2005/09/30 12:47 |
| S3 | 250308 | (esd electrostatic) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 09:42 |
| S4 | 22 | S3 same ESD1 same ESD2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/30 13:18 |
| S5 | 3658 | 361/56 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/30 13:18 |
| S6 | 3547 | 361/56 | USPAT | OR | OFF | 2005/09/30 13:18 |
| S7 | 15844 | esd (electrostatic adj discharge) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/12 13:40 |
| S8 | 15844 | (esd) or (electrostatic adj discharge) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/12 14:20 |
| S9 | 9 | S8 same ESD1 same ESD2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 09:29 |
| S10 | 15880 | (esd) (electrostatic adj discharge) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 08:54 |
| S11 | 112 | S10 same first same second same surge | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 08:54 |
| S12 | 13 | S11 same trigger | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 09:06 |
| S13 | 1 | ("5426323").PN. | USPAT; USOCR | OR | OFF | 2005/10/13 09:18 |
| S14 | 18 | kitagawa-nobutaka.in. | USPAT | OR | OFF | 2005/10/13 10:42 |

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|-----|--------|--|---|----|-----|------------------|
| S15 | 27 | ESD1 same ESD2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 09:42 |
| S16 | 251064 | esd electrostatic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 11:13 |
| S17 | 22 | S16 same ESD1 same ESD2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 09:44 |
| S18 | 2 | S16 same trigger same (surge adj detection) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 09:47 |
| S19 | 64 | S16 same trigger same surge | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/10/13 11:12 |
| S20 | 18 | kitagawa-nobutaka.in. | USPAT | OR | OFF | 2005/10/13 10:43 |
| S21 | 113801 | esd electrostatic | USPAT | OR | OFF | 2005/10/13 11:13 |
| S22 | 9234 | esd (electrostatic adj discharge) | USPAT | OR | OFF | 2005/10/13 11:27 |
| S23 | 2059 | S22 same (diode diodes) | USPAT | OR | OFF | 2005/10/13 11:15 |
| S24 | 453 | S23 same parasitic | USPAT | OR | OFF | 2005/10/13 11:14 |
| S25 | 224 | S24 same discharge | USPAT | OR | OFF | 2005/10/13 11:14 |
| S26 | 34 | S24 same forward same reverse | USPAT | OR | OFF | 2005/10/13 11:14 |
| S27 | 9 | S26 same discharge | USPAT | OR | OFF | 2005/10/13 11:14 |
| S28 | 139 | S22 same (parasitic adj (diode diodes)) | USPAT | OR | OFF | 2005/10/13 11:21 |
| S29 | 109 | S22 same (parasitic adj diode) | USPAT | OR | OFF | 2005/10/13 11:16 |
| S30 | 3 | S29 same forward same reverse | USPAT | OR | OFF | 2005/10/13 11:21 |
| S31 | 4 | S28 same forward same reverse | USPAT | OR | OFF | 2005/10/13 11:21 |
| S32 | 11 | S28 same parallel | USPAT | OR | OFF | 2005/10/13 11:25 |
| S33 | 0 | S32 same forward same backward | USPAT | OR | OFF | 2005/10/13 11:22 |
| S34 | 82288 | S32 sme forward same reverse | USPAT | OR | OFF | 2005/10/13 11:22 |
| S35 | 0 | S32 same forward same reverse | USPAT | OR | OFF | 2005/10/13 11:22 |
| S36 | 0 | esd near (parasitic adj diode) near parallel | USPAT | OR | OFF | 2005/10/13 11:26 |
| S37 | 0 | (esd (electrostatic adj discharge)) near (parasitic adj diode) near parallel | USPAT | OR | OFF | 2005/10/13 11:26 |
| S38 | 139 | S22 same (parasitic adj (diode diodes)) | USPAT | OR | OFF | 2005/10/13 11:29 |
| S39 | 11 | S38 same parallel | USPAT | OR | OFF | 2005/10/13 11:29 |

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|-----|------|--|-----------------|----|-----|------------------|
| S40 | 489 | S22 same ((parasitic adj (diode diodes)) SCR) | USPAT | OR | OFF | 2005/10/13 11:29 |
| S41 | 69 | S40 same parallel | USPAT | OR | OFF | 2005/10/13 11:33 |
| S42 | 9234 | (esd (electrostatic adj discharge)) | USPAT | OR | OFF | 2005/10/13 11:34 |
| S43 | 109 | S42 same (parasitic adj diode) | USPAT | OR | OFF | 2005/10/13 11:41 |
| S44 | 52 | (forward with (parasitic adj diode)) same (reverse with (parasitic adj diode)) | USPAT | OR | OFF | 2005/10/13 11:57 |
| S45 | 2 | S44 same (esd (electrostatic adj discharge)) | USPAT | OR | OFF | 2005/10/13 11:42 |
| S46 | 10 | S42 same (common adj discharge adj line) | USPAT | OR | OFF | 2005/10/13 11:59 |
| S47 | 0 | S46 same (parasitic adj diode) | USPAT | OR | OFF | 2005/10/13 11:59 |
| S48 | 36 | "354" same (discharge adj line) | USPAT | OR | OFF | 2005/10/13 12:00 |
| S49 | 24 | S42 same (discharge adj line) | USPAT | OR | OFF | 2005/10/13 13:28 |
| S50 | 0 | S49 same (parasitic adj diode) | USPAT | OR | OFF | 2005/10/13 12:00 |
| S51 | 1 | ("6947267").PN. | USPAT; USOCR | OR | OFF | 2005/10/13 13:30 |
| S52 | 9234 | esd (electrostatic adj discharge) | USPAT | OR | OFF | 2005/10/13 16:24 |
| S53 | 8 | S52 same (ESD1 ESD-1) same (ESD2 ESD-2) | USPAT | OR | OFF | 2005/10/13 16:25 |